

10/551386
JC12 Rec'd 29 SEP 2005 29 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Youichi ARAI, et al.**

Serial Number: **Not Yet Assigned**
(§371 of International Application PCT/JP04/04651)

Filed: **September 29, 2005**

For: **DEVICE AND METHOD FOR DETECTING FULLY CHARGED STATE,
STATE OF CHARGE AND DEGRADATION DEGREE**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

September 29, 2005

Sir:

In compliance with 37 CFR 1.56, Applicants call to the attention of the Patent and Trademark Office the references listed on the attached PTO-1449 and cited in the enclosed international search report. References AA and AE-AH are cited in the international search report.

A copy of each of the references, except for the U.S. patent, is enclosed herewith.

In the event there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 01-2340.

Respectfully submitted,
ARMSTRONG, KRATZ, QUINTOS,
HANSON & BROOKS, LLP
William L. Brooks
William L. Brooks
Attorney for Applicants
Reg. No. 34,129

WLB/jaz
Atty. Docket No. **050639**
Suite 1000
1725 K Street, N.W.
Washington, D.C. 20006
(202) 659-2930



23850

PATENT TRADEMARK OFFICE

Enclosures: PTO-1449; References (4); International Search Report

10/551386
JC12 Rec'd PCT/PTC 29 SEP 2005

INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. 050639	Serial No. New Application
	Applicant(s): Youichi ARAI, et al.	
	Filing Date: September 29, 2005	Group Art Unit: Not Yet Assigned

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA 5,612,608	K. Ishiguro, et al.	03/18/97			
_____	AB					
_____	AC					
_____	AD					

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
_____	AE 7-198808	08/01/95	Japan	No/Corresponds to USP 5612608
_____	AF 9-98504	04/08/97	Japan	No
_____	AG 6-281711	10/07/94	Japan	No
_____	AH 5-284607	10/29/93	Japan	No
_____	AI			

OTHER DOCUMENTS

_____	AJ	
_____	AK	
Examiner	Date Considered	